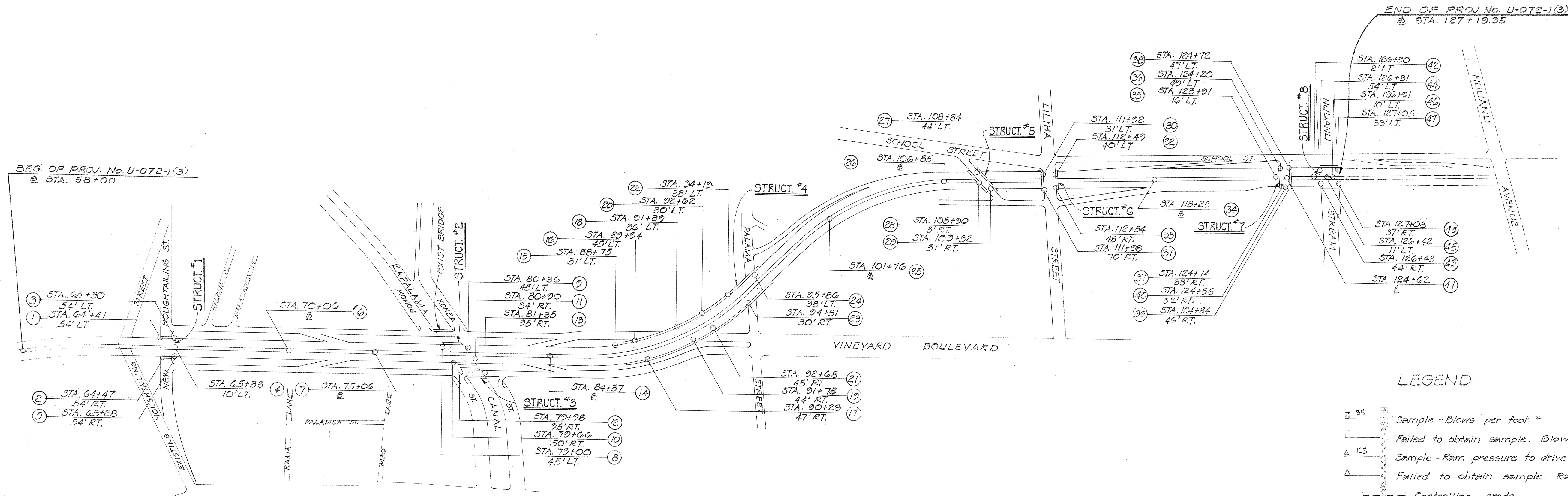
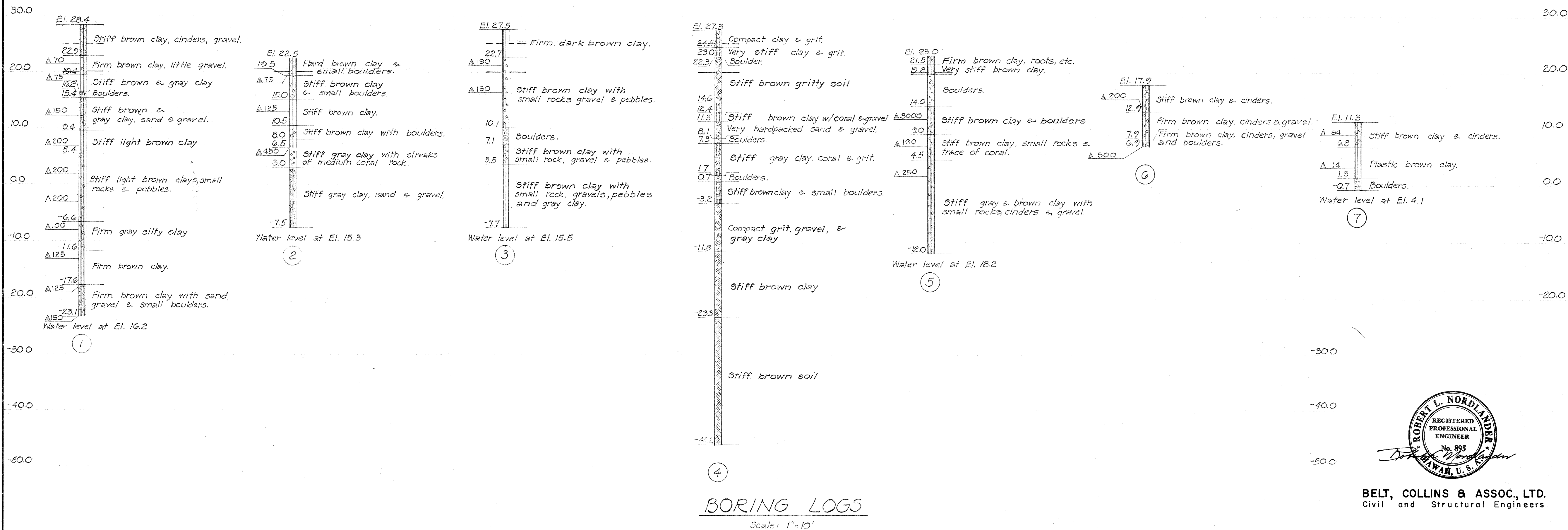
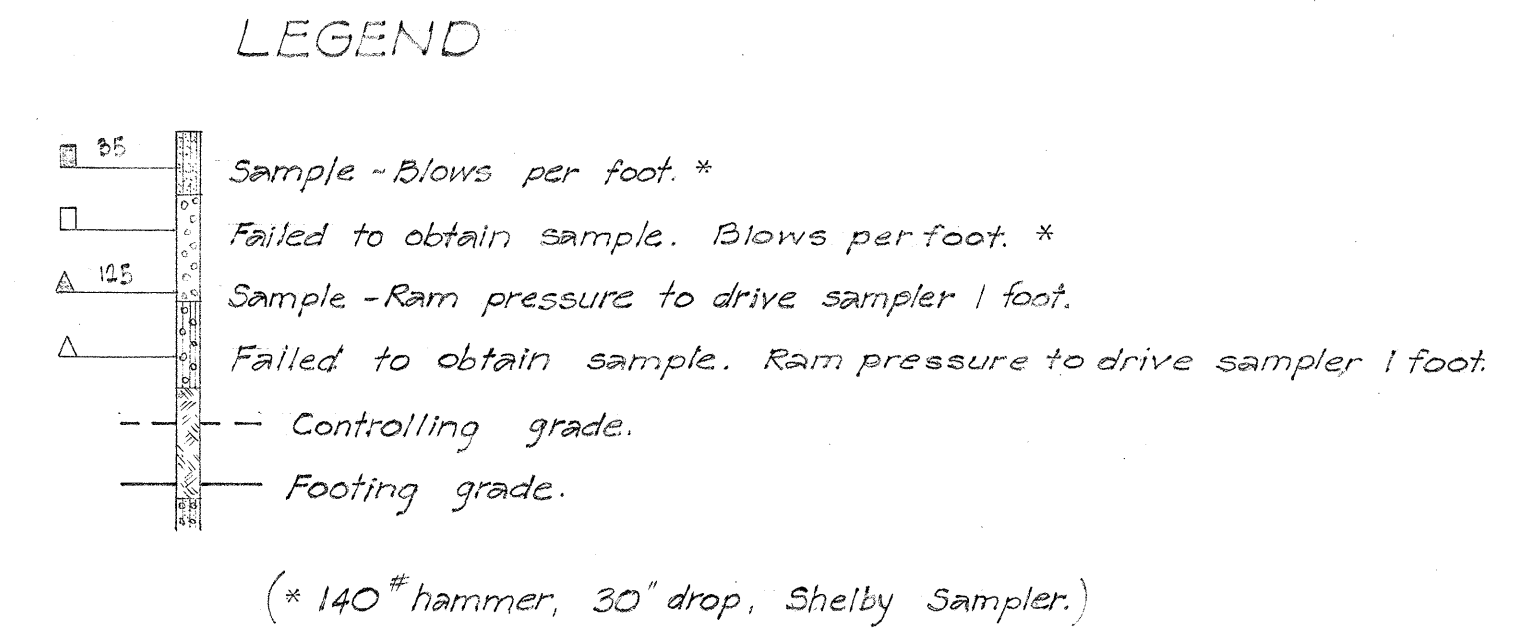


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	U-072-1(3)	1963	63	246
		U-098-1(4)	1963	24	88
		F-090-1(2)	1963	20	93



Note:
 Signifies Grade Separations, Structures and Bridges

PLAN OF BORING LOCATIONS
 Scale: 1" = 300'



NOTE:
 The boring data shown on this plan is for design purposes only, and is for the convenience of the Engineer in the control of earthwork. The borings were carefully taken and are believed to be reliable, however, the Department assumes no responsibility whatsoever in respect to the sufficiency or accuracy of borings, or of the interpretation thereof, and will not either impliedly or expressly make any guarantee of any of the same.

ROBERT L. NORDLAENDER
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 Civil and Structural Engineers

DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
 STATE OF HAWAII
 PLAN OF BORING LOCATIONS
 LUNALILO FREEWAY U-072-1(3)
 VINEYARD BOULEVARD U-098-1(4)
 LILIHA STREET F-090-1(2)

SHEET No. 1 OF 3 SHEETS

09010200.20 009810400.24 007210300.63

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	U-072(1)	1963	65	246
		F-090(1)	1963	21	93



BORING LOGS
Scale: 1"=10'

BELT, COLLINS & ASSOC., LTD.
Civil and Structural Engineers

DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
STATE OF HAWAII

BORING LOGS

LUNALILO FREEWAY
LILIHA STREET

U-072-1(3)
F-090-1(2)

SHEET NO. 3 OF 3 SHEETS

F09010200.21

U07210300.65

71

SURVEY PLOTTED BY	DATE
DESIGNED BY	
TRACED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	